

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	(US-20040104812-\$ or US-20080012696-\$ or US-20020147534-\$ or US-20040178892-\$ or US-20050162261-\$ or US-20030001772-\$ or US-20020080018-\$).did. or (US-5381128-\$ or US-6873824-\$ or US-6480095-\$ or US-5357560-\$ or US-6927677-\$ or US-4694295-\$ or US-5677664-\$).did.	US-PGPUB; USPAT	OR	ON	2008/02/02 11:12
L2	4	1 and (inside interior) near3 (presen\$3 sens\$3 detect\$3)	US-PGPUB; USPAT	OR	ON	2008/02/02 11:15
L3	4	2 and timer	US-PGPUB; USPAT	OR	ON	2008/02/02 11:33
L4	1	3 and tilt	US-PGPUB; USPAT	OR	ON	2008/02/02 11:15
L5	6053	"340"/\$.ccls. and @ad<"20040220" and (car vehicle automobile) near10 (alarm security intru\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 12:52
L6	990	L5 and (open\$3 and clos\$3) near15 door	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 11:43
L7	250	L6 and (sens\$3 detect\$3) near10 (obstacle surround\$3 external outside exterior)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 11:43
L8	249	L6 and (sens\$3 detect\$3) near10 (inside internal interior)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 11:43
L9	143	L7 and L8	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 11:49
L10	14	9 and tilt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 11:46
L11	5	9 and tilt\$3 near3 (sens\$3 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 12:17

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L12	6	9 and delay near10 (door near5 (open\$3 clos\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 11:49
L13	0	9 and (electromagnetic near3 distortion )near5 (sens\$3 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 12:19
L14	2	5 and (electromagnetic near2 (detect\$3 sens\$3)) and ((electromagnetic magnetic) near3 distortion) near5 (sens\$3 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 13:01
L15	5	"6873824" and (ultrasound infrared radar camera)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 13:02
L16	0	"6873824".pn. and (ultrasound infrared radar camera)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 13:02
S1	1	10/590006.app.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 12:58
S2	3	("20030075969" "5467283" "5525843").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 13:38
S3	131	340/435.ccls. and @ad<"20040220" and power near2 supply	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 14:15
S4	11	S3 and (sens\$3 detect\$3) near10 door	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 14:14
S5	5	S3 and (sens\$3 detect\$3) near10 ((clos\$3 opening) near5 door)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 13:46
S6	0	S3 and (power near2 supply) near10 ((open\$3 clos\$3) near10 door)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 14:22
S7	6	S4 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 14:14

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S8	31	340/435.ccls. and @ad<"20040220" and power near2 supply and blind near2 spot	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 14:15
S9	4	340/435.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 14:28
S10	0	340/932.2.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door) and blind near2 spot	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 14:30
S12	0	340/932.2.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door) and (sens\$3 detect\$3) near10 obstacle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 14:33
S13	48	340/932.2.ccls. and @ad<"20040220" and (sens\$3 detect\$3) near10 obstacle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 14:32
S14	0	340/426.26.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 obstacle or (blind near2 spot))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 12:45
S15	0	340/426.24.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 obstacle or (blind near2 spot))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 14:35
S16	2	340/436.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 obstacle or (blind near2 spot))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 12:47
S17	0	S16 not S9	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 14:57
S18	0	340/440.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 obstacle or (blind near2 spot))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 12:45

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S19	30	"340"/\$.ccls. and @ad<"20040220" and (car vehicle automobile) and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 obstacle or (blind near2 spot))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 15:08
S20	27	S19 not (S17 S9)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 15:08
S21	3	348/148.ccls. and @ad<"20040220" and (car vehicle automobile) and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 obstacle or (blind near2 spot))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 15:11
S22	2	S21 not (S20 S17 S9)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 15:14
S23	0	342/70-72.ccls. and @ad<"20040220" and (car vehicle automobile) and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 obstacle or (blind near2 spot))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 15:11
S24	13	701/36-66.ccls. and @ad<"20040220" and (car vehicle automobile) and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 obstacle or (blind near2 spot))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 15:17
S25	12	S24 not (S22 S20 S17 S9)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 15:17
S26	159	@ad<"20040220" and (car vehicle automobile) and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 obstacle or (blind near2 spot))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/26 15:17
S27	115	S26 not (S25 S22 S20 S17 S9)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/27 14:08

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S30	13	340/425.5.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 (obstacle surround\$3 external outside exterior))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 13:14
S32	3	340/435.ccls. and @ad<"20040220" and (power) near20 ((open\$3 clos\$3) near15 door) and ((sens\$3 detect\$3) near10 (obstacle surround\$3 external outside exterior))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 13:14
S33	2	340/436.ccls. and @ad<"20040220" and (power) near20 ((open\$3 clos\$3) near15 door) and ((sens\$3 detect\$3) near10 (obstacle surround\$3 external outside exterior))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 13:14
S34	2	340/426.1.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 (obstacle surround\$3 external outside exterior))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 13:15
S35	0	340/426.24.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 (obstacle surround\$3 external outside exterior))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 13:16
S36	1	340/426.25.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 (obstacle surround\$3 external outside exterior))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 13:18
S37	0	340/426.26.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 (obstacle surround\$3 external outside exterior))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 13:18
S38	4	340/426.28.ccls. and @ad<"20040220" and (power) near15 ((open\$3 clos\$3) near10 door) and ((sens\$3 detect\$3) near10 (obstacle surround\$3 external outside exterior))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 15:16

## EAST Search History

S39	4833	"340"/\$.ccls. and @ad<"20040220" and (car vehicle automobile) and (alarm security) near2 system	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 09:28
S40	935	S39 and door near10 (open\$3 and clos\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 15:52
S41	243	S40 and (arm\$3 activat\$3 enabl\$3) near15 (door near10 (open\$3 and clos\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 15:28
S42	10	S41 and sequence near10 (door near10 (open\$3 and clos\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 15:29
S43	78	S39 and power near20 (door near10 (open\$3 and clos\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 15:52
S44	14	S43 and (power near5 control\$3) near20 (door near10 (open\$3 and clos\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/31 15:56
S45	6053	"340"/\$.ccls. and @ad<"20040220" and (car vehicle automobile) near10 (alarm security intru\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 09:36
S46	990	S45 and (open\$3 and clos\$3) near15 door	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 09:44
S47	250	S46 and (sens\$3 detect\$3) near10 (obstacle surround\$3 external outside exterior)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/02 11:43
S48	249	S46 and (sens\$3 detect\$3) near10 (inside internal interior)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 09:40
S49	143	S47 and (sens\$3 detect\$3) near10 (inside internal interior)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 09:42
S50	14	S49 and automatic\$4 near10 arm\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 10:43

## EAST Search History

S51	7	S50 and (open\$3 near10 door) near5 (clos\$3 near10 door)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 09:45
S52	7	S50 not S51	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 10:38
S53	3	S49 and passive\$2 near10 arm\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 10:48
S54	1	S53 not S50	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 10:48
S55	137	S46 and (sens\$3 detect\$3) near10 proxim\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 10:48
S56	20	S55 and (automatic\$4 passive\$2) near10 arm\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 10:48
S57	18	S56 not (S54 S50)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/02/01 10:49